IMAGE orbit 2009 034 (02/03) 10:50 UT to 2009 035 (02/04) 01:10 UT PCAP **OVAL** 18.16 **1**6 **CLEFT CUSP** PSPHERE₆ 14 20 6 **MSPHERE** 12 2 Z(SM) Z(SM) 2 2 00/035 /03 0 0 0 3 3 -2 5 2 1 0 2 1 **-1** X(SM) Y(SM) 10 to MAGNETOPAUSE-BLUE, to PLASMAPAUSE-RED -2 DISTANCE in RE 5 0 0 -5PE-BLACK, F_CE-RED, F_GEO-GREEN, F_MP-BLI Y(SM)1000 2 **l**14 FREQ(kHz) 0/035 100 4 10 22:00 6.3 10.1 71.7 37.8 16.7 UT 10:00 RE 2.6 L 3.2 ILAT 55.8 MLAT 25.7 MLT 16.9 13:00 5.3 63.4 82.8 73.1 19.6 16:00 7.9 30.1 79.5 59.1 18.4 19:00 8.2 22.5 77.8 52.9 17.5 25:00 1.0 5.2 64.1 6 -64.0 3.9 0 -2 3 2 X(SM)

Mon Jul 17 14:03:22 2006